DRAWING DEVELOPED FOR ML-3/ ML-4 PROJECTS. FOR ML-1/ ML-2. ADDITIONAL REQUIREMENTS AND QA REVIEWS ARE REQUIRED. (REMOVE THIS NOTE WHEN IN-SERTED INTO A DRAWING PACK-

2 8-14-03 U EDITORIAL CHANGES & DWG NO. WAS ST6120. 1 9-6-02 U GENERAL REVISON. NO DATE CLASS DESCRIPTION FACILITY & WASTE OPERATIONS FACILITY & WASTE OPERATIONS

DESIGN ENGINEERING CONSTRUCTION SERVICES ENGINEERING STANDARDS MANUAL PUMP PIPING DETAIL DESIGN NOTES APPROVED FOR RELEASE Los Alamos
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REVIEWER LARRY BAYS CHAPTER 6 ST-D30GEN-4

15. PUMP CONCRETE PAD (2000 ASHRAE SYSTEMS HANDBOOK, PAGE 39.13)

- A. MINIMUM WEIGHT OF CONCRETE SHOULD BE 2.5 TIMES THE WEIGHT OF THE PUMP ASSEMBLY.
- B. CONCRETE PAD SHOULD BE AT LEAST 4 INCHES THICK AND 6 INCHES WIDER THAN THE PUMP BASE PLATE ON EACH SIDE.